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Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in this application:

Listing of the Claims:

1. (Currently amended) A light polymerization device, comprising:
a plurality of modules including at least a base station (30), a hand-held [[device]] module (10), and at least one or more additional modules including a base station module (30), a connection module (24), a service module (62), and a storage battery [[assembly]] module (22) [[securable]] which may be secured to the hand-held [[device]] module (10); and
a data bus (46) provided between at least two modules (10, 22; 10, 24; 10, 62; 22, 30; 30, 24; 30, 62) via which data, in particular control data for the hand-held [[device]] module (10), [[are]] is transferable.
2. (Currently amended) A light polymerization device according to claim 1, wherein at least one of the hand-held [[device]] module (10), the storage battery [[device]] module (22), the base station module (30), and [[another]] the service module (62) includes at least one port or interface for the data bus (46), which is additional to, and especially, adjacent to, a plurality of electrical power supply contacts provided for the supply of electrical energy.
3. (Currently amended) A light polymerization device according to claim 1, wherein at least one port for the data bus (46) and at least two electrical power supply contacts are configured in the respective form of a multiple-prong plug and a multiple-branch receptacle.
4. (Currently amended) A light polymerization device according to claim 1, wherein the data bus (46) is mounted between the storage battery [[device]] module (22) and a selected one of the hand-held [[device]] module (10), the base station module (30), and the storage battery [[device]] module (22).

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5. (Currently amended) A light polymerization device according to claim 1, and further comprising a wherein the connection module (24) is connected with an external electrical power supply source, and the connection module (24) is connectable with at least one of the hand-held [[device]] module (10) and the base station module (30).

6. (Currently amended) A light polymerization device according to claim 5, wherein, in connection with a power pack operation of the hand-held [[device]] module (10), the connection module (24) is integrated into the hand-held [[device]] module (10), and the connection module (24) conducts electrical power supply energy supplied via an electrical power supply cable (50) to the hand-held [[device]] module (10).

7. (Currently amended) A light polymerization device according to claim 1, and further comprising a service module (62) connected, in particular, with both a computer (66) and, via a power pack (60), with an external energy source, the service module (62) being connectable with at least one of the hand-held [[device]] module (10) and the base station module (30) such that at least one of an adjustment of the hand-held [[device]] module (10) into its operational condition, a calibration of the hand-held [[device]] module (10), and a transmission of data stored in a computer (66) to at least one of the hand-held [[device]] module (10), the storage battery [[device]] module (22), and the base station module (30) can be effected.

8. (Currently amended) A light polymerization device according to claim 5, wherein the connection module (24), the storage battery [[assembly]] module (22), and [[a]] the service module (62) have, ~~upon disposition thereof into operational contact with the hand-held device (10), an outer configuration which extends flush with a surface of the hand-held [[device]] module (10), the separation line (26) between the hand-held module (10) and the other modules extends not in a linear manner but in a wavy manner to contribute to the aesthetically pleasing appearance of the device and makes possible an improved anchoring with relatively little construction effort.~~

9. (Cancelled)

10. (Currently amended) A light polymerization device according to claim 5, wherein the connection module (24) and a service module (62) connected with an external energy source

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each comprise a housing having an interface, the form of the housing and its interface being compatible with the housing of the storage battery [[device]] module (22).

11. (Currently amended) A light polymerization device according to claim 5, wherein a selected one of the housing of the storage battery [[device]] module (22), the connection module (24), and a service module (62) connected with an external energy source forms a portion of the handgrip (14) of the hand-held [[device]] module (10).

12. (Cancelled)

13. (Cancelled)

14. (Currently amended) A light polymerization device according to claim 1, wherein the hand held module is provided with a microcontroller (32), and wherein at least one of calibration data, light output performance data, mass data, and operational time data of the light polymerization device are stored in ~~at least the hand held device (10)~~ the microcontroller.

15. (Currently amended) A light polymerization device according to claim 1, wherein the storage battery [[device]] module (22) is releasably securable to the hand-held [[device]] module (10) and control data for the hand-held [[device]] module (10) are transferable via the data bus (46).

16. (Currently amended) A light polymerization device according to claim 5, wherein the connection module (24) is connected with an external electrical power supply source via a power pack (60) and the connection module (24) is connectable with at least one of the hand-held [[device]] module (10) and the base station module (30) via one of a multi-prong plug and a multi-branch receptacle.

17. (Currently amended) A light polymerization device according to claim 6, wherein the connection module (24) is integrated into the hand grip (14) of the hand-held [[device]] module (10).

18. (Cancelled)

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19. (Currently amended) A light polymerization device according to claim [[13]] 1, wherein at least one of the hand-held [[device]] module (10), the base station module (30), and the storage battery [[device]] module (22) includes a micro-controller (38, 44).

20. (Currently amended) A light polymerization device according to claim 14, wherein the respective calibration data, light output performance data, mass data, and operational time data of the light polymerization device are stored in at least the hand-held [[device]] module (10) and are stored as well in the base station module (30) following a reading thereof via the data bus (46).